

**Table P-10
Synthesis Table**

Common Name	Scientific Name	Federal / State / CNPS Status	Present on Site? (Yes/No)	Location of Observations
I. Plants				
Blochman's dudleya	<i>Dudleya blochmaniae</i> ssp. <i>blochmaniae</i>	FSS/None/1B	No	
La Purisima manzanita	<i>Arctostaphylos purissima</i>	None/None/1B	No	
Sand mesa manzanita	<i>Arctostaphylos rudis</i>	FSS/None/1B	No	
Dune larkspur	<i>Delphinium parryi</i> ssp. <i>blockmaniae</i>	FSS/None/1B	No	
Kellogg's horkelia	<i>Horkelia cuneata</i> ssp. <i>sericea</i>	FSS/None/1B	No	
Black-flowered figwort	<i>Scrophularia atrata</i>	FSS/None/1B	No	Observed proximate to Eucalyptus grove to north/northeast of Site.
Rayless ragwort	<i>Senecio aphanactis</i>	None/None/2	No	
Seaside bird's beak	<i>Cordylanthus rigidus</i> ssp. <i>littoralis</i>	FSS/E/1B	No	
Gambel's water cress	<i>Rorippa gambellii</i>	E/T/1B	No	
La Gaciosa thistle	<i>Cirsium loncholepis</i>	E/T/1B	No	
Gaviota tar plant	<i>Deinandra increscens</i>	E/E/1B	No	
Coulter's goldfields	<i>Lasthenia glabrata</i> ssp. <i>coulteri</i>	None/None/1B	Yes	Observed in 2002 in northeast corner of PCB landfill and near water utility in flats to north of RCF Pond.
II. Amphibians				
California tiger salamander	<i>Ambystoma californiense</i>	T/CSC	Yes	Three adult male CTS were captured in pitfall traps located along the western and northwestern sides of the A-Series Pond from Dec. 31, 2004 through February 17, 2005. All observations coincided either with significant or protracted rainfall events or both. CTS were not captured at other drift fence locations on-site.
California red-legged frog	<i>Rana aurora draytonii</i>	T/CSC	Yes	Large numbers of subadult and adult frogs were observed in 2001 and 2002 within or proximate to all ponds, with exception of Pond 18. CRLF were not observed again until January 2005 during CTS drift net surveys.
Western spadefoot toad	<i>Scaphiopus hammondii</i>	FSS/CSC	Potentially	Four or five individuals were observed along northwestern shoreline of RCF Pond in 1999. Species has not been observed on the Site since this time.
III. Reptiles				
California horned lizard	<i>Phrynosoma coronatum</i>	FSS/CSC	Yes	Four individuals were identified (April & July, 2001) in the northern, upland portions of Site. Species presumed to be extant within the Site boundaries.
Two-striped garter snake	<i>Thamnophis hammondii</i>	FSS/CSC	Yes	Four individuals were observed in spring 2001, and one individual in spring 2002. Snakes observed in 2001 were found in grassland habitat between RCF Pond and landfill caps to north. The individual snake observed in 2002 was identified in Pond A-5.

**Table P-10 (cont.)
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Common Name	Scientific Name	Federal / State / CNPS Status	Present on Site? (Yes/No)	Location of Observations
Southwestern pond turtle	<i>Emys marmorata</i>	CI/CSC	No	
Coast patch-nosed snake	<i>Salvadora hexalepis virgulata</i>	None/CSC	No	
IV. Birds				
American peregrine falcon	<i>Falco peregrinus anatum</i>	E/CSC	No	
Western snowy plover	<i>Charadrius alexandrinus</i>	E/E	No	
Least Bell's vireo	<i>Vireo bellii pusillus</i>	E/E	No	
Southwestern willow flycatcher	<i>Empidonax traillii extimus</i>	FSS/E	No	
Western burrowing owl	<i>Speotyto (Athene) cunicularia</i>	CSC	No	
Cooper's hawk	<i>Accipiter cooperi</i>	FSS/CSC	Yes	Observed at Point 3 & 4 in 2001 and 2002. Generally, observed foraging over the Site.
Sharp-shinned hawk	<i>Accipiter striatus</i>	None/CSC	Yes	
White-tailed kite	<i>Elanus leucurus</i>	None/CSC	No	
Golden eagle	<i>Aquila chrysaetos</i>	FSS/CSC	Yes	Two eagles were observed foraging over the Site in April and May 2001.
Yellow-breasted chat	<i>Icteria virens</i>	None/CSC	No	
Yellow warbler	<i>Dendroica petechia</i>	None/CSC	No	
Loggerhead shrike	<i>Lanius ludovicianus</i>	None/CSC	Yes	Two adults were repeatedly observed perched on power lines and shrubs in area between RCF Pond and Pond 13 in July 2001. They were again observed at Points 3 & 4 in November 2001.
Black-capped chickadee	<i>Poecile atricapillus</i>		Yes	Observed at Point 4 in March 2002.
Merlin	<i>Falco columbarius</i>		Yes	Observed foraging over the site from Point 4 in September 2002.
Osprey	<i>Pandion haliaetus</i>		Yes	Observed foraging over RCF Pond in April 2001.
Northern harrier	<i>Circus cyaneus</i>		Yes	Commonly observed at Points 2, 7, & 9 during both spring and fall 2001, and spring 2002.
California horned lark	<i>Eremophila alpestris</i>		No	Observed foraging in grasslands between Casmalia Creek and Site in April 2000.
Long-billed curlew	<i>Numenius americanus</i>		Yes	Observed foraging in grasslands between Casmalia Creek and Site in April 2000.
V. Mammals				
Yuma myotis	<i>Myotis yumanensis</i>	FSS/CSC	No	
Western red bat	<i>Lasiurus blossevillii</i>	None/CSC	Yes	Western red bat call sequences were detected at Pond A-5 in 2004. This species is likely not abundant in the area.
Greater western mastiff bat	<i>Eumops perotis californicus</i>	FSS/CSC	No	
Spotted bat	<i>Euderma maculatum</i>	None/CSC	No	
Pale big-eared bat	<i>Plecotus townsendii</i>	None/CSC	No	

**Table P-10 (cont.)
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Common Name	Scientific Name	Federal / State / CNPS Status	Present on Site? (Yes/No)	Location of Observations
Pallid bat	<i>Antrozous pallidus</i>	None/CSC	Yes	Pallid bats were detected in 2004 at six of nine survey sites. Two of these sites were offsite in the North Drainage and along Casmalia Creek, where bats potentially roost.
American badger	<i>Taxidea taxus</i>	None/CSC	Yes	Signs of badgers were observed in spring 2000 and 2002. Generally, badgers are expected to forage throughout Site and den in or proximate to Casmalia Creek riparian corridor.
Mountain lion	<i>Puma concolor</i>	FPF	Yes	Mountain lion tracks and scat were observed in November 2001. Historically, lions have been commonly observed by landfill staff on or proximate to Site.
Ringtail	<i>Bassariscus astutus</i>	FPF	Yes	Ringtail tracks were observed in spring 2001 along Casmalia Creek riparian corridor.